



## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 05, April , 2023 @16:00**

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		2	10	0.4	14	25	Good	25	PM10
2	Chengalpattu (Vandalur)		16	21	0.5	34	51	Satisfactory	51	PM10
3	Chennai	Kodungaiyur	4	11	0.6	9	76	Satisfactory	76	PM10
4		Koyambedu	2	4	0.4	13	34	Good	34	PM10
5		Perungudi	5	4	0.5	6	34	Good	34	PM10
6		Royapuram	5	13	0.5	5	33	Good	33	PM10
7	Coimbatore	Kuruchi-SIDCO	14	18	2	21	31	Good	31	PM10
8		PSG Collage	10	14	0.5	22	41	Good	41	PM10
9	Cuddalore	Semmendalam	4	7	0.1	14	24	Good	24	PM10
10		SIPCOT	14	24	0.6	18	25	Good	25	PM10
11	Dindigul		12	16	0.5	20	45	Good	45	PM10
12	Hosur		9	10	0.4	53	101	Moderate	101	PM10
13	Kanchipuram		14	15	0.2	19	37	Good	37	PM10
14	Karur		14	28	0.3	18	31	Good	31	PM10
15	Madurai		4	11	0.4	22	47	Good	47	PM10
16	Nagapattinam		15	20	0.3	12	31	Good	31	PM10
17	Namakkal		26	28	0.5	19	38	Good	38	PM10
18	Ooty		21	19	0.1	42	87	Satisfactory	87	PM10
19	Perundurai		4	12	1.6	28	74	Satisfactory	74	PM10
20	Pudukkottai		3	4	0.9	31	28	Good	31	PM2.5
21	Ramanathapuram		12	16	0.2	11	23	Good	23	PM10
22	Ranipet, SIPCOT		10	14	0.5	16	39	Good	39	PM10
23	Salem		10	15	0.4	22	39	Good	39	PM10
24	Thanjavur		12	14	0.1	9	20	Good	20	PM10
25	Thiruvallur	Gummidipoondi	8	16	0.3	27	73	Satisfactory	73	PM10
26		Kathivakkam	N/A							
27		Manali	4	22	0.4	10	13	Good	13	PM10
28	Thoothukudi		8	16	0.3	21	39	Good	39	PM10
29	Tirunelveli		15	16	0.4	24	33	Good	33	PM10
30	Tiruppur		22	12	0.4	23	47	Good	47	PM10
31	Trichy	City	10	14	0.4	19	38	Good	38	PM10
32		Rural	20	21	0.3	13	25	Good	25	PM10
33	Vellore		10	11	0.3	55	98	Satisfactory	98	PM10
34	Virudhunagar		12	16	0.4	28	57	Satisfactory	57	PM10

\*ND- No Data

**Note\*** AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Breathing discomfort to the people with lungs, asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

**Signed Copy**